Attorney Docket No. 068354.0996

### **DECLARATION**

# SOLE INVENTOR/JOINT INVENTOR ORIGINAL/CIP/DIVISIONAL

As a below named inventor, I hereby declare that: my residence, post office address, and citizenship are as stated below next to my name. I believe I am the original, first, and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

"FUNC	CTIONA	L PATHWAY CONF	IGU:	RATION AT A SYSTE	M/IC INTEF	RFACE"	
as described in the specification $\underline{\mathbf{X}}$	attached	or of Patent Applic	ation	Serial No.	and amende	d on	
(2) it refutes, or is inco (i) opposing a (ii) asserting ar	do not known to the Unition; and accordance frecord or self or in a consistent with a argument argument argument.	now and do not believe and in any printed public has not been patented ited States of America that I acknowledge the even with Title 37, Code or being made of record combination with other with, a position the app and of patentability related of patentability.	or non and of Finite info	same was ever known or in any country before reade the subject of an in application filed by musty to disclose information dederal Regulations § 1.5 e application, and remation, a prima facie cast has taken or may take in n by the Office, or	used in the Umy or our involventor's cert e or my lega on of which 56(a). Such in	nited States of America bention thereof or more the ificate issued before the I representative or assign I am aware which is material what is material with the improvement of a claim; or	pefore my on an one year date of this some than terial to the nen it is no
Thereby claim foreign priority ben finventor's certificate, or 365(a) of an fisted below and have also identified having a filing date before that of the food National	ny PCT ind below, e applicat	nternational application any foreign application ion(s) on which priority	whin(s)	ch designated at least one for patent or inventor's claimed:	e country oth	er than the United States of any PCT international	of America
COUNTRY	APPLIC	CATION NUMBER		DATE OF FILING		PRIORITY CLAIMED UNDER 35 USC 119	ł
di lista						□YES ■NO	
Additional foreign application nu  I hereby claim the benefit under 35 l		• •	-	•		hereto:	
APPLICATION NUMBER		DATE OF FILING					
☐ Additional provisional application  I hereby claim the benefit under 35 designating the United States of Am United States or PCT International material information as defined in T the national or PCT international fili	United Starting application itle 37, Co	States Code § 120 of a ed below and, insofar a on, in the manner prov ode of Federal Regulati	ny U as an	inited States application( y subject matter of any cl by the first paragraph of	s), or 365(c) laim of this ap	of any PCT international oplication is not disclosed at the duty	in the prior to disclose
U.S. Parent Application or Parent Filing Date PCT Parent Number				Parent Pater	nt Number		

Express Mail: EL477922449US

☐ Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

## MTI-1653

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR ELLISON, RYAN SCOTT	INVENTOR'S SIGNATURE .	DATE 1/24/01				
RESIDENCE	CITIZENSHIP					
1050 LONGMORE, APT. 188, MARICOPA (	USA					
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FULL NAME OF SECOND INVENTOR	INVENTOR'S SIGNATURE	DATE ,				
DARMAWASKITA, HARTONO	Harton Barr	1124/01				
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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant/Patentee: ELLISON et al. 

Filed: JANUARY 25, 2001

Serial No.:

Examiner:

Serial No.:

Title: "FUNCTIONAL PATHWAY CONFIGURATION AT SYSTEM/IC INTERFACE"

Atty File: 068354. 0996

### POWER OF ATTORNEY BY ASSIGNEE

Under the provisions of 37 C.F.R. § 3.71, the undersigned assignee of record of the entire interest in the above-identified patent/patent application by virtue of an assignment recorded (check as applicable):

Concurrently Herewith Date Recorded: Reel/Frame:

elects to conduct the prosecution of the application/maintenance of the patent to the exclusion of the inventor(s). The undersigned hereby declares that he has reviewed the above-referenced assignment and hereby declares that, to the best of his knowledge, title is in the Assignee, and further declares that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true. The assignee hereby revokes any previous powers of attorney and appoints the following to prosecute this application/maintain this patent and transact all business in the Patent and Trademark Office connected therewith:

R. William Beard, Jr.: 39,903	Ronald L. Chichester: 36,765	Claude E. Cooke, Jr.: 34,142	Roger J. Fulghum: 39,678
Michael A. Hawes: 38,487	Paul N. Katz: 35,917	Michael G. Locklar: 44,878	Mitchell D. Lukin: 30,772
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ASSIGNEE

MICROCHIP TECHNOLOGY INC.

DATE: January 24, 2001 BY: NAME: Gordon Parnell

TITLE: Vice President & Chief Financial Officer

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